

## DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## DISPLAY DEVICE WITH LCOS VALVE OF REDUCED SIZE

the specification of which was filed on February 1, 2005 as Application Serial No. PCT/EP2005/050439 and was amended on August 16, 2006, or, if not identified here by filing date and serial number, is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed.

Application No. 04/01636 in FR on February 18, 2004 priority claimed ☒ Yes ☐ No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

<u>Joseph J. Laks</u>	Registration No. <u>27,914</u>	and
<u>Harvey D. Fried</u>	Registration No. <u>28,298</u>	and
<u>Ronald H. Kurdyla</u>	Registration No. <u>26,932</u>	and
<u>Robert D. Shedd</u>	Registration No. <u>36,269</u>	and
<u>Vincent E. Duffy</u>	Registration No. <u>39,964</u>	

PLEASE ADDRESS ALL  
COMMUNICATIONS TO:

**JOSEPH J. LAKS, VICE PRESIDENT**  
PATENT OPERATIONS  
THOMSON LICENSING INC.  
P. O. BOX 5312  
PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	<u>Patrick MORVAN</u>	(Type or Print)	<u>[Signature]</u>	(Signature in Full. No initials.)
Citizenship	<u>FR</u>		Date	<u>19/09/06</u>
Post Office Address	<u>3 impasse des coquelicots, F-35890 LAILLE</u>			
Residence	<u>FR</u>			
Sole or Joint Inventor (2)	<u>Philippe RIO</u>	(Type or Print)	<u>[Signature]</u>	(Signature in Full. No initials.)
Citizenship	<u>FR</u>		Date	<u>19/09/2006</u>
Post Office Address	<u>12 square du roi Arthur, F-35000 RENNES</u>			
Residence	<u>FR</u>			
Sole or Joint Inventor (3)	<u>Maurice FRITSCH</u>	(Type or Print)	<u>[Signature]</u>	(Signature in Full. No initials.)
Citizenship	<u>FR</u>		Date	<u>19/09/06</u>
Post Office Address	<u>3 rue Louis Postel, F-35000 RENNES</u>			
Residence	<u>FR</u>			
Sole or Joint Inventor (3)	<u>Didier DOYEN</u>	(Type or Print)	<u>[Signature]</u>	(Signature in Full. No initials.)
Citizenship	<u>FR</u>		Date	<u>19/09/06</u>
Post Office Address	<u>18 Allée de mi-foret - La Debinerie, F- 35340 LA BOUEXIERE</u>			
Residence	<u>FR</u>			

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Patrick MORVAN, 3 impasse des coquelicots, F-35890 LAILLE, France; Philippe RIO, 12 square du roi Arthur, F-35000 RENNES, France; Maurice FRITSCH, 3 rue Louis Postel, F-35000 RENNES, France; Didier DOYEN, 18 Allee de mi-foret - La Debinerie, F-35340 LA BOUEXIERE, France, hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

### DISPLAY DEVICE WITH LCOS VALVE OF REDUCED SIZE

for which said assignor has caused an application for United States Letters Patent to be prepared,

- ( ) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on **February 1, 2005** Serial Number **PCT/EP2005/050439**;

AND WHEREAS

THOMSON LICENSING  
46 quai Alphonse Le Gallo  
F-92100 Boulogne Billancourt  
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

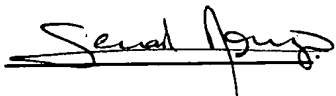
NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.


AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

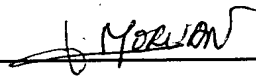
EXECUTED, this 19<sup>th</sup> day of September, 2006

WITNESSES:

Signature:   
Name: MOAIZOT Gerard  
Address: 7 les Hauts Prés  
38500 VOIRON

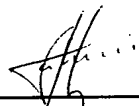
Signature:   
Name: Julien Thotot  
Address: 5 allée du Calvaire  
35830 Betton

ASSIGNOR:

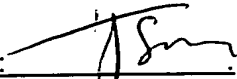
Signature:   
Name: Patrick MORVAN

EXECUTED, this 19 day of September, 2006

WITNESSES:

Signature:   
Name: DUBROCA Guilhem

Address: 43, rue François - Charles OBERTHUR  
35000 RENNES.

Signature: 


Name: SACRE Jean Jacques  
Address: 8 rue du Champ du Verger  
35410 Châteaugiron

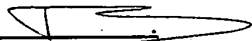
ASSIGNOR:

Signature:   
Name: Philippe RIO

EXECUTED, this 19<sup>th</sup> day of September, 2006

WITNESSES:

Signature:   
Name: DAGOIS Jean Paul  
Address: 25 route de Fougères  
35570 Cesson Surigné

Signature: 

Name: LE ROY Philippe  
Address: 22 rue du Beau Vallon  
35830 BETTON

ASSIGNOR:

Signature:   
Name: Maurice FRITSCH

EXECUTED, this 19 day of September, 2006

WITNESSES:

Signature:



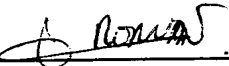
Name:

BRON DE L.

Address:

30 rue P. J. Hélias  
35235 THORIGNÉ-FOUILLARD  
FRANCE.

Signature:



Name:

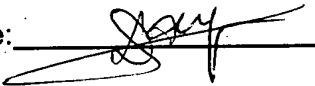
MORVAN Patrick.

Address:

3, impasse des coquelots  
35890 LAÏLE.

ASSIGNOR:

Signature:



Name: Didier DOYEN